

MEMO

DATE: August 30, 2007

TO: Transportation and Communications Committee

FROM: Alan Thompson, Senior Planner; Thompson@scag.ca.gov, (213) 236-1940

SUBJECT: Regional Comprehensive Plan Goals and Outcomes for Transportation and Security & Emergency Preparedness

BACKGROUND:

The pending update to the Regional Comprehensive Plan (RCP) will lay out a vision for how Southern California can achieve sustainability in nine areas of policy, including Transportation, Land Use and Housing, Water, Air Quality, Solid Waste, Energy, Open Space, Economy, and Security and Emergency Preparedness.

Based on the RCP's Vision and Guiding Principles that were reviewed by the CEHD on July 12, 2007, staff has developed draft recommendations for the Transportation and Security & Emergency Preparedness chapters for the Committee's review and comment. The TCC reviewed initial recommendations for the Security & Emergency Preparedness chapter in October 2006. The RCP Task Force subsequently approved refinements to these recommendations in August 2007.

The Goals represent an idealized vision of a sustainable future for each resource area. The Outcomes are desired outcomes that measure our progress towards sustainability goals and ideally are quantifiable and trackable over time. The Action Plan represents the implementation strategy that identifies recommended roles and responsibilities need to meet the recommended Outcomes and achieve desired Goals.

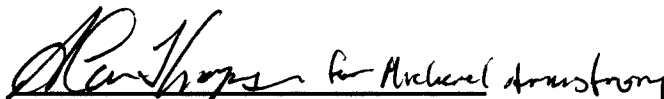
Attachments:

1. RCP Transportation Chapter – Draft Goals and Outcomes
2. RCP Security and Emergency Preparedness Chapter – Draft Goals and Outcomes


FISCAL IMPACT:

Activities related to the Regional Comprehensive Plan are contained in the OWP under the work element 08-035.SCGS1.

Reviewed by:


Division Manager

Reviewed by:


Department Director

Reviewed by:


Chief Financial Officer

RCP Transportation Chapter

Draft Goals, Outcomes and Action Plan

Goals

- A more efficient transportation system that reduces and manages vehicle activity.
- A cleaner transportation system that minimizes air quality impacts and is energy efficient.

Outcomes

- Reduce the region's vehicle miles traveled from all vehicles and from carbon-based fueled vehicles to 1990 levels by 2020.
- Reduce the region's use of gasoline and diesel fuel from on-road vehicles to 1990 levels by 2020.
- Accelerate the penetration of vehicles fueled by fuel cells or other non-petroleum based engine technologies.

Action Plan

Constrained Policies

- T-1 Ensure that transportation investments are based on SCAG's adopted Regional Performance Indicators**
- T-2 Ensure safety, adequate maintenance, and efficiency of operations on the existing multi-modal transportation system will be RTP priorities and will be balanced against the need for system expansion investments.**
- T-3 Develop a collaborative implementation program that identifies required actions and policies for RTP land use and growth strategies that differ from expected trends.**

- T-4 Support and encourage High Occupancy Vehicle gap closures that significantly increase transit and rideshare usage.**
- T-5 Monitor progress of the RTP, including timely implementation of projects, programs, and strategies.**
- T-6 Address SAFETEA-LU requirements that call for improved consultation with environmental and natural resource stakeholders when considering transportation funding plans, programs, and projects.**

Strategic Initiatives

- T-S1 Use the Compass 2% Blueprint strategy to influence the funding of future transportation planning and investments.**
- T-S2 SCAG shall help coordinate regional, State, and federal consensus on how to address the additional strategic investments and technological breakthroughs necessary to meet mobility and air quality goals.**

RCP Security and Emergency Preparedness Chapter

Draft Goals, Outcomes and Action Plan

Goals

Security

1. Ensure transportation safety, security, and reliability for all people and goods in the region.
2. Prevent, protect, respond to, and recover from major human-caused or natural events in order to minimize the threat and impact to lives, property, the transportation network and the regional economy.

Outcomes

1. Increase per capita funding by 2012 for transportation system maintenance and preservation programs over 2007 levels.
2. Increase per capita funding for Intelligent Transportation Systems projects that enhance or benefit regional transportation security.
3. 100 percent of government agencies and organizations involved in planning, mitigation, response and recovery involved in improving emergency preparedness coordination, collaboration and flexibility.

Action Plan

Constrained Policies

1 SCAG shall help ensure the rapid repair of transportation infrastructure in the event of an emergency

- 1.1 SCAG, in cooperation with local and state agencies, shall identify critical infrastructure needs necessary for: a) emergency responders to enter the region, b) evacuation of affected facilities, and c) restoration of utilities.
- 1.2 SCAG, in cooperation with CTCs, California and the federal Government, shall develop a transportation recovery plan for the emergency awarding of contracts to rapidly and efficiently repair damaged infrastructure.

SEP-2 SCAG shall continue to deploy and promote the use of intelligent transportation system technologies that enhance transportation security

SEP-2.1 SCAG shall work to expand the use of ITS to improve surveillance, monitoring and distress notification systems and to assist in the rapid evacuation of disaster areas

SEP-2.2 SCAG shall incorporate security into the Regional ITS Architecture.

SEP-3 SCAG shall establish transportation infrastructure practices that promote and enhance security

SEP-3.1 SCAG shall work with transportation operators to plan and coordinate transportation projects, as appropriate, with Department of Homeland Security grant projects, to enhance the regional transit security strategy (RTSS).

SEP-3.2 SCAG should establish transportation infrastructure practices that identify and prioritize the design, retrofit, hardening, and stabilization of critical transportation infrastructure to prevent failure, to minimize loss of life and property, injuries, and avoid long term economic disruption.

SEP-3.3 SCAG should establish a Transportation Security Working Group (TSWG) with goals of RTP consistency with RTSS, and to find ways SCAG programs can enhance RTSS.

SEP-3.4 SCAG should establish transportation infrastructure practices that identify and prioritize the design, retrofit, hardening, and stabilization of critical transportation infrastructure to prevent failure, to minimize loss of life and property, injuries, and avoid long term economic disruption.

SEP-4 SCAG shall establish a forum where policy makers can be educated and regional policy can be developed

SEP-4.1 SCAG shall work with local officials to develop regional consensus on regional transportation safety, security, and safety-security policies.

SEP-5 SCAG will help to enhance the region's ability to deter and respond to acts of terrorism, human-made or natural disasters through regionally cooperative and collaborative strategies.

SEP-5.1 SCAG shall work with local officials to develop regional consensus on regional transportation safety, security, and safety-security policies.

SEP-6 SCAG will help to enhance the region's ability to deter and respond to terrorist incidents, human-made or natural disasters by strengthening relationship and coordination with transportation.

SEP-6.1 SCAG shall work with local officials to develop regional consensus on regional transportation safety, security, and safety-security policies.

SEP-6.2 SCAG shall encourage all SCAG elected officials are educated in NIMS.

SEP-6.3 SCAG shall work with partner agencies, federal, state and local jurisdictions to improve communications and interoperability and to find opportunities to leverage and effectively utilize transportation and public safety/security resources in support of this effort.

SEP-7 SCAG will work to enhance emergency preparedness awareness among public agencies and with the public at-large.

SEP-7.1 SCAG shall work with local officials to develop regional consensus on regional transportation safety, security, and safety-security policies.

SEP-8 SCAG shall work to improve the effectiveness of regional plans by maximizing the sharing and coordination of resources that would allow for proper response by public agencies.

SEP-8.1 SCAG shall encourage and provide a forum for local jurisdictions to develop mutual aid agreements for essential government services during any incident recovery

SEP-9 SCAG will help to enhance the capabilities of local and regional organizations, including first responders, through provision and sharing of information.

SEP-9.1 SCAG shall work with local agencies to collect regional GeoData in a common format, and provide access to the GeoData for emergency planning, training and response.

SEP-9.2 SCAG shall establish a forum for cooperation and coordination of these plans and programs among the regional partners including first responders and operations agencies

SEP-9.3 SCAG shall develop and establish a regional information sharing strategy, linking SCAG and its member jurisdictions for ongoing sharing and provision of information pertaining to the region's transportation system and other critical infrastructure.

SEP-10 SCAG shall provide the means for collaboration in planning, communication, and information-sharing before, during, or after a regional emergency.

SEP-10.1 SCAG shall develop and incorporate strategies and actions pertaining to response and prevention of security incidents and events as part of the ongoing regional planning activities.

SEP-10.2 SCAG shall offer a regional repository of GIS data for use by local agencies in emergency planning, and response, in a standardized format.